

Commissioner for Patents
Box Patent Application
Washington, DC 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

Inventors: Stilianos G. Roussis et al

For: ATMOSPHERIC EQUIVALENT TEMPERATURE ANALYSIS

1. Type of Application

☒ Original (nonprovisional)☐ Divisional☐ Continuation

of copending application(s)

☒ application number 60/258,900 filed on December 15, 2000

2. Benefit of Prior U.S. Application (35 U.S.C. 119(e), 120, 121)

☒ The new application being transmitted claims the benefit of prior U.S. application(s).
Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF
PRIOR U.S. APPLICATION(S) IS(ARE) CLAIMED.

3. Papers Enclosed

☒ Application (15 pages), including claims (6 pages), and 1 page Abstract;☐ sheet(s) of informal drawings;☒ 6 sheet(s) of formal drawings;☐ Preliminary Amendment☐ Information Disclosure Statement, EMRE Form -1449;☐ Copies of citations as listed on attached EMRE Form - 1449;☐ Other

4. Declaration

☐ Enclosed☐ Not Enclosed

☒ Priority of application Serial No. 60/258,900 filed on December 15, 2000 in
USA (Country) is claimed under 35 U.S.C. 119.

CERTIFICATE OF MAILING (37 CFR 1.10)

I hereby certify that this new application transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal service on the date shown below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ET832181544US addressed to the: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PHYLLIS A. TAYLOR

(Name of person mailing paper)

Phyllis A. Taylor

(Signature of person mailing paper or fee)

12-11-01

Date



27810

PATENT TRADEMARK OFFICE

12/11/01
60 U.S. PTOJc715 U.S. PTO
10/014361
12/11/01

5. Fee Calculation - Regular Application

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$710.00
Total Claims	23 - 20	3	x 18.00	54.00
Independent Claims	3 - 3	0	x 84.00	0
Multiple Dependent Claim(s) if any			+ 280.00	0
TOTAL FILING FEE				\$764.00

- ☐ Fee for recording Assignment \$764.00.
- ☒ Please charge Deposit Account No. 05-1330 in the amount of \$764.00.
- ☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

6. Assignment

- ☐ An assignment of the invention to ExxonMobil Research and Engineering Company (formerly Exxon Research and Engineering Company) is attached. A separate
- ☐ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or
- ☐ FORM PTO 1595 is also attached.
- ☒ will follow.

NOTE: "If an assignment is submitted with a new application, send two separate letters-one for the application and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78)

7. Certified Copy

Certified copy(ies) of application(s)

Country _____ Appln. No. _____ Filed _____

From which priority is claimed

- ☐ is (are) attached.
- ☐ will follow.

12/10/01

Date of Signature

Charles J. Brumlik

Attorney or Agent of Record

Post Office Address

(to which correspondence is to be sent):

ExxonMobil Research and Engineering Company
(formerly Exxon Research and Engineering Company)
P. O. Box 900
Annandale, New Jersey 08801-0900

CHARLES J. BRUMLIK

Registration No. 42,367

☒ Pursuant to 37 CFR 1.34(a)

**ADDED PAGES FOR APPLICATION TRANSMITTAL
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CITED**

1. Related Back

☒ Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. 119(e)

☒ "This application claims the benefit of U.S. Provisional Application(s) No(s):

APPLICATION NO(S):

<u>60 / 258,900</u>	<u>filed December 15, 2000</u>
<u>/</u>	<u>"</u>

2. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

a. ☒ This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are

☒ the same.

☐ less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted:

(type name(s) of inventor(s) to be added)

b. ☐ This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are

☐ the same.

☐ The following additional inventor(s) have been added:

(type name(s) of inventor(s) to be added)

c. ☒ The inventorship for all the claims in this application are

☒ the same.

☐ not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made

☐ is submitted.

☐ will be submitted.

3. Abandonment of Prior Application (if applicable)

☐ Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.



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